

| PATENT APPLICATION FEE DETERMINATION RECORD<br>Substitute for Form PTO-875 |   |                                  |       |                                    |               | Application or Pocket Number<br><b>09/ 740209</b> |                |                 |                |
|--|---|----------------------------------|-------|------------------------------------|---------------|---|----------------|-----------------|----------------|
| CLAIMS AS FILED - PART I<br>(Column 1) (Column 2)                          |   |                                  |       |                                    |               | SMALL ENTITY OR OTHER THAN SMALL ENTITY           |                |                 |                |
| FOR  | NUMBER FILED  | NUMBER EXTRA                     |       |                                    |               |   |                |                 |                |
| BASIC FEE<br>(37 CFR 1.16(a))  |   |                                  |       |                                    | RATE          | FEE   | RATE           | FEE             |                |
| TOTAL CLAIMS<br>(37 CFR 1.16(c))   |   | minus 20 =                       |       |                                    | x \$ 25 =     |   | x \$ 50 =      |                 |                |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(b))                                     |   | minus 3 =                        |       |                                    | x \$ 100 =    |   | x \$ 200 =     |                 |                |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))                          |   |                                  |       |                                    | + \$ 180 =    |   | + \$ 360 =     |                 |                |
|  |   |                                  |       | TOTAL                              |               |   | TOTAL          |                 |                |
| * If the difference in column 1 is less than zero, enter "0" in column 2.  |   |                                  |       |                                    |               |   |                |                 |                |
| CLAIMS AS AMENDED - PART II<br>(Column 1) (Column 2) (Column 3)            |   |                                  |       |                                    |               | SMALL ENTITY OR OTHER THAN SMALL ENTITY           |                |                 |                |
| AMENDMENT A  |   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE  | ADDITIONAL FEE | RATE            | ADDITIONAL FEE |
|  | Total<br>(37 CFR 1.16(c))                                       | 22                               | Minus | 22                                 | = 0           | x \$ 25 =   |                | x \$ 50 =       | 0              |
|  | Independent<br>(37 CFR 1.16(b))                                 | 5                                | Minus | 5                                  | = 0           | x \$ 100 =  |                | x \$ 200 =      | 0              |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |                                  |       |                                    |               | + \$ 180 =  |                | + \$ 360 =      |                |
|  |   |                                  |       |                                    |               | TOTAL ADD'L FEE                                   |                | TOTAL ADD'L FEE | 0              |
| AMENDMENT B  |   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE  | ADDITIONAL FEE | RATE            | ADDITIONAL FEE |
|  | Total<br>(37 CFR 1.16(c))                                       |                                  | Minus |                                    | =             | x \$ 25 =   |                | x \$ 50 =       |                |
|  | Independent<br>(37 CFR 1.16(b))                                 |                                  | Minus |                                    | =             | x \$ 100 =  |                | x \$ 200 =      |                |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |                                  |       |                                    |               | + \$ 180 =  |                | + \$ 360 =      |                |
|  |   |                                  |       |                                    |               | TOTAL ADD'L FEE                                   |                | TOTAL ADD'L FEE |                |
| AMENDMENT C  |   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE  | ADDITIONAL FEE | RATE            | ADDITIONAL FEE |
|  | Total<br>(37 CFR 1.16(c))                                       |                                  | Minus |                                    | =             | x \$ 25 =   |                | x \$ 50 =       |                |
|  | Independent<br>(37 CFR 1.16(b))                                 |                                  | Minus |                                    | =             | x \$ 100 =  |                | x \$ 200 =      |                |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |                                  |       |                                    |               | + \$ 180 =  |                | + \$ 360 =      |                |
|  |   |                                  |       |                                    |               | TOTAL ADD'L FEE                                   |                | TOTAL ADD'L FEE |                |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including preparing, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on this collection of information should be directed to the Office of Management and Enterprise Services, Patent and Trademark Office, U.S. Department of Commerce, 1400 Constitution Avenue, NW, Washington, DC 20540. (202) 278-6000. DO NOT mail this form to the USPTO. If you need assistance in completing this form, call 1-800-PTO-9199 and press ext. 2.

ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2000

Application or Docket Number

09740209

**CLAIMS AS FILED - PART I**

|   | (Column 1)    | (Column 2)   |
|---|---------------|--------------|
| TOTAL CLAIMS  | 18            |              |
| FOR   | NUMBER FILED  | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | 18 minus 20 = |              |
| INDEPENDENT CLAIMS  | 2 minus 3 =   |              |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |               |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

|   | (Column 1) | (Column 2)                         | (Column 3)    |
|---|------------|------------------------------------|---------------|
| CLAIMS REMAINING AFTER AMENDMENT  |            | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | 22         | 22                                 |               |
| Independent   | 5          | 5                                  |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |            |                                    |               |

SMALL ENTITY TYPE ☐ OR

OTHER THAN SMALL ENTITY

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 355.00 |
| X39=      |        |
| X40=      |        |
| +135=     |        |
| TOTAL     |        |

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 710.00 |
| X318=     |        |
| X30=      |        |
| +270=     |        |
| TOTAL     |        |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X39=             |                |
| X40=             |                |
| +135=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X318=            |                |
| X30=             |                |
| +270=            |                |
| TOTAL ADDIT. FEE |                |

122704

|   | (Column 1) | (Column 2)                         | (Column 3)    |
|---|------------|------------------------------------|---------------|
| CLAIMS REMAINING AFTER AMENDMENT  |            | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | 21         | 22                                 |               |
| Independent   | 5          | 5                                  |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |            |                                    |               |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X39=             |                |
| X40=             |                |
| +135=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X318=            |                |
| X30=             |                |
| +270=            |                |
| TOTAL ADDIT. FEE |                |

8/8/05

|   | (Column 1) | (Column 2)                         | (Column 3)    |
|---|------------|------------------------------------|---------------|
| CLAIMS REMAINING AFTER AMENDMENT  |            | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | 21         | 22                                 |               |
| Independent   | 5          | 5                                  |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |            |                                    |               |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X39=             |                |
| X40=             |                |
| +135=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X318=            |                |
| X30=             |                |
| +270=            |                |
| TOTAL ADDIT. FEE |                |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

BEST AVAILABLE COPY